



Alan C. Lloyd, Ph.D.  
Agency Secretary

# California Regional Water Quality Control Board

## Central Valley Region

Robert Schneider, Chair



Arnold  
Schwarzenegger  
Governor

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### VACANCY ANNOUNCEMENT

**LOCATION: CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD,  
11020 SUN CENTER DRIVE, #200, RANCHO CORDOVA, CA 95670**

The Sacramento Office of the California Regional Water Quality Control Board, Central Valley Region has a vacancy for a permanent full-time Environmental Scientist in the Mercury TMDL Unit to assist in the development and implementation of Total Maximum Daily Loads (TMDLs).

**ENVIRONMENTAL SCIENTIST-RPA 04-150-72**

**DUTIES:** Duties for this position include preparing Basin Plan amendments and staff reports to implement mercury TMDLs, developing implementation strategies, coordinating Basin Planning activities with other Regional Board programs, participating in developing a mercury offset program, and coordinating with State, federal and local agencies for mercury load reduction implementation strategies and studies. Duties also include preparing TMDL technical reports and load reduction programs for public review and Board consideration; assessing the data and monitoring needs for developing mercury TMDLs in the Central Valley, and evaluating the effectiveness of load reduction programs and/or TMDL implementation measures. Work includes evaluating project proposals and managing contracts related to TMDL development and implementation.

**MINIMUM QUALIFICATIONS:** Applicants must have the demonstrated ability to write clear and accurate technical reports. Applicants must also have the demonstrated ability to clearly communicate and present complex scientific or technical issues to the Board and public.

**DESIRABLE QUALIFICATIONS:** Experience or expertise in: preparation of Basin Plan amendments for new water quality objectives and implementation programs; CEQA compliance; developing TMDL technical reports; design and interpretation of surface water quality monitoring programs; and working effectively with a variety of stakeholders to address complex water quality problems. Knowledge and experience with: Federal and State water quality laws and regulations; NPDES, storm water, and non-point source programs; assessment of nonpoint sources; and organization and completion of complex scientific or technical projects. Ability to develop and implement major field investigations and surveys, conduct special studies, organize, analyze and interpret water quality data, prepare recommendations for water quality improvement, and prepare written reports and presentations. Knowledge of methyl mercury bioaccumulation in fish, fate of pollutants in the environment, especially mercury and heavy metals.

**WHO MAY APPLY:** Applicants must hold a current Environmental Scientist appointment or possess list, transfer or reinstatement eligibility to the Environmental Scientist, Water Resource Control Engineer, or Engineering Geologist classifications. Priority will be given to individuals with current reemployment, SROA and surplus status.

**Permanent, Full-Time, Filing date: Until filled. Submit State application, cover letter, and resume to Patrick Morris at the above address. For further information, please email [pmorris@waterboards.ca.gov](mailto:pmorris@waterboards.ca.gov) or call (916) 464-4621.**